SEC407 – Introduction to Interface Management

Audience

Program/Project Managers and personnel providing System Engineering support to acquisition programs

Overview

The interface management course focuses on the FAA process associated with the development documentation and management of interfaces. The course provides step by step guidance through the interface management process. The course defines each of the work products of this process. The student will learn the details of each interface work product and how each is to be generated. The student will gain insight into the source information that is required to identify an interface and develop the interface definition. The student will understand how the interface work products are linked to various stages of the AMS process and how their delivery satisfies AMS needs. The student will learn how the interface information is passed to the requirements process.

Learning Objectives

At the conclusion of this workshop, participants will be able to:

- Identify system interfaces
- Define system interface at a high level
- Understand how the Interface Working Group operates and uses the Technical Interchange Meeting to help define the interface and resolve issues.
- Understand the documentation associated with NAS Interface Management

Instructional Methods

(Contact course POC for information)

Prerequisites

Prerequisites: SEC 401 – Key Ingredients of System Engineering

Length

2 half day sessions 8 hours

Location

Refer to ATO web-based Training Tracking System for current locations.

To Register

Register via the ATO web-based Training Tracking System (http://arms.faa.gov/). Print and submit a copy of your training request to your directorate training coordinator.

SEC407 - Introduction to Interface Management (Continued)

Cost No tuition cost to ATO directorate (centrally funded through ATO's

Intellectual Capital Investment Council). Travel expenses, if applicable, will

be the responsibility of the participant's organization.

Reasonable

We are committed to providing equal access to this training for our Accommodation employees with disabilities. Any participant requiring reasonable accommodation should contact his/her directorate training coordinator.

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